

1. Chicago Suburban

A. Lee Avenue Watermain Extension  
Water Facilities

Item	Quantity	Unit Price	Total
8' Ductile Iron	537 LF	\$30.00	\$16,110.00
Fire Hydrant	2 EA	\$1,600.00	\$3,200.00
8" Gate Valve	2 EA	\$900.00	\$1,800.00
16" Steel Casing	61 LF	\$150.00	\$9,150.00
1" Service Line (short)	2 EA	\$350.00	\$700.00
1" Service Line (long)	2 EA	\$450.00	\$900.00
TOTAL			\$31,860.00

OFFICIAL FILE

C.C.C. DOCKET NO. 01-0259  
Citizens' Exhibit No. 5  
Witness Bob Kuman  
Date 4/27/07 Reporter Cle

**1. Chicago Suburban**

*B. Burning Bush Sewer Extension*

*Sanitary Sewer Facilities*

<b>Item</b>	<b>Quantity</b>	<b>Unit Price</b>	<b>Total</b>
PVC Mains, SDR 35, 8"	442 LF	\$30.00	\$12,660.00
Manholes, 48" diameter	3 EA	\$1,600.00	\$4,800.00
Sub-Total			\$17,460.00

*Water Facilities*

<b>Item</b>	<b>Quantity</b>	<b>Unit Price</b>	<b>Total</b>
1" copper service with b-box	3 EA	\$600.00	\$1,800.00
Sub-Total			\$1,800.00

Total			\$18,260.00
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**2. Southwest Suburban**

*A. Our Mother of Good Counsel*

*Water Facilities*

<b>Item</b>	<b>Quantity</b>		<b>Unit Price</b>	<b>Total</b>
8" Ductile Iron	845	LF	\$30.00	\$25,350.00
6" Ductile Iron	132	LF	\$25.00	\$3,300.00
8" Gate Valve and Box	1	EA	\$900.00	\$900.00
6" Gate Valve and Box	1	EA	\$700.00	\$700.00
8" Valve and Vault	1	EA	\$2,500.00	\$2,500.00
2" Copper with b-box	1	EA	\$650.00	\$650.00
Fire Hydrant	2	EA	\$1,800.00	\$3,600.00
Sub-Total				\$37,000.00

*Sewer Facilities*

<b>Item</b>	<b>Quantity</b>		<b>Unit Price</b>	<b>Total</b>
8" PVC SDR 26	105	LF	\$25.00	\$2,625.00
48" Sanitary Manhole	2	EA	\$1500.00	\$3,000.00
Sub-Total				\$5,625.00

Total				\$42,625.00
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**2. Southwest Suburban**

*B. Commercial Building*

*Sanitary Sewer Facilities*

<b>Item</b>	<b>Quantity</b>		<b>Unit Price</b>	<b>Total</b>
8" PVC Pipe	143	LF	\$32.00	\$4,576.00
6" PVC Pipe	170	LF	\$25.00	\$4,250.00
48" Diameter Manhole	4	EA	\$1,500.00	\$6,000.00
Selected Gran. Bckfl	80	CY	\$20.00	\$1,600.00
Sewer Testing	313	LF	2.00	\$626.00
Sub-Total				\$17,052.00

*Water Main Facilities*

<b>Item</b>	<b>Quantity</b>		<b>Unit Price</b>	<b>Total</b>
6" D.I. Pipe	210	LF	\$20.00	\$4,200.00
Pressure Connection	1	EA	\$2,000.00	\$2,000.00
Valve & Box	1	EA	\$600.00	\$600.00
Selected Gran. Bckfl	60	CY	\$20.00	\$1,200.00
Pressure Test & Chlorination	21	LF	\$2.00	\$420.00
Sub-Total				\$8,420.00

Total \$25,472.00

**2. Southwest Suburban**

*C. Len Kamp Residence*

*Sewer Facilities*

<b>Item</b>	<b>Quantity</b>	<b>Unit Price</b>	<b>Total</b>
6" PVC Pipe	90 LF	\$25.00	\$2,250.00
Total			\$2,250.00

## 2. Southwest Suburban

### D. Homer Rink & Skate

#### Watermain Facilities

Item	Quantity		Unit Price	Total
8" ductile iron watermain	247	LF	\$17.00	\$4,199.00
16" ductile iron watermain	1060	LF	\$25.00	\$26,500.00
Fire Hydrant	2	EA	\$1,900.00	\$3,800.00
16" valve in 60" vault	1	EA	\$2,500.00	\$2,500.00
Granular Trench Backfill	120	LF	\$11.00	\$1,320.00
8" Valve in 60" vault	1	EA	\$2,000.00	\$2,000.00
Sub-Total				\$40,319.00

#### Sanitary Sewer Facilities

Item	Quantity		Unit Price	Total
Sanitary sewer, 8" dia., PVC (SDR 26)	1094	LF	\$16.00	\$17,504.00
Sanitary manhole, Ty. A, 4' dia., w/frame and grate	6	EA	\$1,100.00	\$6,600.00
Precast grease basin	1	EA	\$2,000.00	\$2,000.00
Pavement augering w/ pipe casing	60	LF	\$225.00	\$13,500.00
Granular trench backfill	200	LF	\$11.00	\$2,200.00
Sub-Total				\$41,804.00

Total				\$90,335.30
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**2. Southwest Suburban**

*E. Resident (North of DeBoer Woods)*

*Water Facilities*

<b>Item</b>	<b>Quantity</b>	<b>Unit Price</b>	<b>Total</b>
1" K-Copper	10 LF	\$10.00	\$100.00
B-Box, corporation stop	1 EA	\$300.00	\$300.00
Sub-Total			\$400.00

*Sewer Facilities*

<b>Item</b>	<b>Quantity</b>	<b>Unit Price</b>	<b>Total</b>
6" PVC pipe	5 LF	\$30.00	\$150.00
Sub-Total			\$150.00
Total			\$550.00

**2. Southwest Suburban**

*F. Gas City*

*Water Facilities*

<b>Item</b>	<b>Quantity</b>	<b>Unit Price</b>	<b>Total</b>
2" Copper and b-box	1 EA	\$600.00	\$600.00
Sub-Total			\$600.00

*Sewer Facilities*

<b>Item</b>	<b>Quantity</b>	<b>Unit Price</b>	<b>Total</b>
48" Sanitary Manhole	1 EA	\$1,500.00	\$1,500.00
12" Steel Casing	72 LF	\$100.00	\$7,200.00
6" PVC Pipe	135 LF	\$25.00	\$3,375.00
Sub-Total			\$12,075.00

Total			\$12,675.00
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**2. Southwest Suburban**

*G. Circle W Tractor*

*Water Facilities*

<b>Item</b>	<b>Quantity</b>	<b>Unit Price</b>	<b>Total</b>
Hydrant	1 EA	\$1,300.00	\$1,300.00
6" Valve	1 EA	\$1,800.00	\$1,800.00
6" DIWM	10		\$180.00
Sub-Total			\$3,280.00

*Sanitary Sewer Facilities*

<b>Item</b>	<b>Quantity</b>	<b>Unit Price</b>	<b>Total</b>
6" PVC SDR 26	15 EA		\$315.00
48" Manhole	1 EA	\$1500.00	\$1,500.00
Sub-Total			\$1,815.00

Total			\$5,095.00
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**2. Southwest Suburban**

*H. George Moudry*

*Water Facilities*

<b>Item</b>	<b>Quantity</b>	<b>Unit Price</b>	<b>Total</b>
8" Ductile Iron	200 LF	\$18.00	\$3,600.00
8" Valve	1 EA	\$800.00	\$800.00
Fire Hydrant	1 EA	\$1,280.00	\$1,280.00
Sub-Total			\$5,680.00

*Sewer Facilities*

<b>Item</b>	<b>Quantity</b>	<b>Unit Price</b>	<b>Total</b>
6" PVC	75 LF	\$20.00	\$1,500.00
Sub-Total			\$1,500.00
Total			\$7,180.00

**2. Southwest Suburban**

*1. Mr. Ralph Ebbing*

*Water Facilities*

<b>Item</b>	<b>Quantity</b>	<b>Unit Price</b>	<b>Total</b>
8" Ductile Iron	170 LF	\$18.00	\$3,060.00
Fire Hydrant	1 EA	\$1,500.00	\$1,500.00
8" Gate Valve	1 EA	\$750.00	\$750.00
1" Water Service	1 EA	\$400.00	\$400.00
Sub-Total			\$5,710.00

*Sewer Facilities*

<b>Item</b>	<b>Quantity</b>	<b>Unit Price</b>	<b>Total</b>
6" PVC	10 LF	\$25.00	\$250.00
Sub-Total			\$250.00
Total			\$5,960.00

**2. Southwest Suburban**

*J. Pitsilos Property*

*Water Facilities*

Item	Quantity		Unit Price	Total
Ductile Iron Mains, 10"	339	LF	\$22.00	\$7,458.00
Hydrants, 6"	1	EA	\$1,280.00	\$1,280.00
Auxiliary Valve, 6"	1	EA	\$450.00	\$450.00
Valve Box Hydrant	1	EA	\$70.00	\$70.00
2" Copper Service Line	1	EA	\$650.00	\$650.00
6" Ductile Iron Service Line	2	EA	\$950.00	\$1,900.00
Sub-Total				\$11,808.00

*Sanitary Sewer Facilities*

Item	Quantity		Unit Price	Total
PVC, Mains, SDR 35, 8"	309	LF	\$18.00	\$5,562.00
Manholes, 48" diameter	7	EA	\$1,100.00	\$7,700.00
Manhole Covers	7	EA	\$150.00	\$1,050.00
6" PVC Service Line	3	EA	\$750.00	\$2,250.00
Sub-Total				\$16,562.00
Total				\$28,370.00

**2. Southwest Suburban**

*K. Residences (North of Heather Estates)*

*Sewer Facilities*

<b>Item</b>	<b>Quantity</b>	<b>Unit Price</b>	<b>Total</b>
6" PVC Pipe	15 LF	\$30	\$450.00
Total			\$450.00

**3. DuPage**

*A. Meadows Edge Subdivision*

*Water Facilities*

<b>Item</b>	<b>Quantity</b>		<b>Unit Price</b>	<b>Total</b>
Ductile Iron Mains, 8"	2400	LF	\$13.60	\$32,640.00
Tapping Sleeve & Valve, 8"	2	EA	\$1,800.00	\$3,600.00
Valve-Gate, 8"	2	EA	\$650.00	\$1,300.00
Hydrants, 6"	6	EA	\$1,280.00	\$7,680.00
Auxiliary Valve, 6"	6	EA	\$450.00	\$2,700.00
Valve Box	4	EA	\$70.00	\$280.00
Valve Box Hydrant	6	EA	\$70.00	\$420.00
1" Copper Service Line	29	EA	\$550.00	\$15,950.00
Sub-Total				\$64,570.00

*Sanitary Sewer Facilities*

<b>Item</b>	<b>Quantity</b>		<b>Unit Price</b>	<b>Total</b>
PVC Mains, SDR35, 8"	1329	LF	\$22.00	\$29,238.00
Ductile Iron Mains, 8"	304	LF	\$25.00	\$7,600.00
Manholes, 48" diameter	11	EA	\$1,150.00	\$12,650.00
Manhole Cover	11	EA	\$150.00	\$1,650.00
6" PVC Service Line	29	EA	\$600.00	\$17,400.00
Sub-Total				\$68,538.28

Total				\$133,108.28
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**3. DuPage**

*B. Taco Bell/KFC Restaurant*

*Water Facilities*

<b>Item</b>	<b>Quantity</b>		<b>Unit Price</b>	<b>Total</b>
8" Ductile Iron	150	LF	\$30.00	\$4,500.00
8" Valve and box	2	EA	\$900.00	\$1,800.00
Fire Hydrant	1	EA	\$1,500.00	\$1,500.00
Sub-Total				\$7,800.00

*Sewer Facilities*

<b>Item</b>	<b>Quantity</b>		<b>Unit Price</b>	<b>Total</b>
8" PVC Pipe	162	LF	\$18.00	\$2,916.00
48" Sanitary Manhole	3	EA	\$1,350.00	\$4,050.00
6" Ductile	51	LF	\$12.00	\$612.00
Sub-Total				\$7,578.00

Total				\$15,378.00
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### 3. DuPage

#### C. Maple Point Subdivision

##### Water Facilities

Item	Quantity	Unit Price	Total
Ductile Iron Mains, 6"	257 LF	\$23.00	\$5,911.00
Ductile Iron Mains, 8"	564 LF	\$29.00	\$16,356.00
Steel Pipe Casing, 20"	95 LF	\$200.00	\$19,000.00
Tapping Sleeve & Valve, 8"	1 EA	\$3,000.00	\$3,000.00
Valve-Gate, 6"	1 EA	\$450.00	\$450.00
Valve-Gate, 8"	2 EA	\$650.00	\$1,300.00
Hydrants, 6"	1 EA	\$1,280.00	\$1,280.00
Auxiliary Valve, 6"	1 EA	\$450.00	\$450.00
Valve Box	4 EA	\$70.00	\$280.00
Valve Box Hydrant	1 EA	\$70.00	\$70.00
1" Copper Service Line	8 EA	\$550.00	\$4,400.00
Sub-Total			\$52,497.00

##### Sanitary Sewer Facilities

Item	Quantity	Unit Price	Total
PVC Mains, SDR26, 8"	547 LF	\$30.00	\$16,410.00
Steel Pipe Casing, 20"	95 LF	\$230.00	\$21,850.00
Manholes, 48" diameter	3 EA	\$2,450.00	\$7,350.00
Manhole Cover	3 EA	\$150.00	\$450.00
6" PVC Service Line	8 EA	\$750.00	\$6,000.00
Sub-Total			\$52,060.00

Total			\$104,557.00
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**4. Forest Estates**

*A. McCormick Lot*

*Sanitary Sewer Facilities*

<b>Item</b>	<b>Quantity</b>	<b>Unit Price</b>	<b>Total</b>
PVC Mains, SDR 35, 8"	365 LF	\$26.55	\$9,691.00
Manholes, 48" diameter	2 EA	\$1,050.00	\$2,100.00
Manhole Cover	2 EA	\$150.00	\$300.00
Total			\$12,091.00

**5. Liberty Ridge**

*A. Herrick Drive Residence*

*Water Facilities*

Item	Quantity	Unit Price	Total
1" K Copper	10 LF	\$10.00	\$100.00
b-box, corporation stop	1 EA	\$300.00	\$300.00
Total			\$400.00

**6. Santa Fe**

*A. Hindu Temple*

*Water Facilities*

<b>Item</b>	<b>Quantity</b>		<b>Unit Price</b>	<b>Total</b>
8" Ductile Iron	2000	LF	\$35.00	\$70,000.00
16" Auger with casing	100	LF	\$150.00	\$15,000.00
8" Valve and vault	4	EA	\$1,200.00	\$4,800.00
Fire Hydrant	7	EA	\$1,200.00	\$8,400.00
Sub-Total				\$98,200.00

*Sanitary Sewer Facilities*

<b>Item</b>	<b>Quantity</b>		<b>Unit Price</b>	<b>Total</b>
8" PVC Pipe	500	LF	\$42.00	\$21,000.00
16" Auger with casing	100	LF	\$150.00	\$15,000.00
48" Sanitary Manholes	1	EA	\$2,000.00	\$2,000.00
8" Forcemain	2,300	LF	\$35.00	\$80,500.00
Lift Station	1	EA	\$100,000.00	\$100,000.00
Sub-Total				\$216,500.00

Total				\$314,700.00
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**6. Santa Fe**

*B. Bekins Van Lines*

*Water Facilities*

<b>Item</b>	<b>Quantity</b>	<b>Unit Price</b>	<b>Total</b>
Water Main extensions			\$7,310.00
Complete Distribution			\$3,500.00
Total			\$10,810.00

**6. Santa Fe**

*C. Fab Express*  
*Water Facilities*

<b>Item</b>	<b>Quantity</b>	<b>Unit Price</b>	<b>Total</b>
6" Ductile Iron	95 LF	\$30.00	\$2,850.00
Fire Hydrant	1 EA	\$1,200.00	\$1,200.00
Total			\$4,050.00

**7. Valley View**

*A. Ahlstrand Road*

*Water Facilities*

<b>Item</b>	<b>Quantity</b>	<b>Unit Price</b>	<b>Total</b>
Ductile Iron Mains	298 LF	\$24.00	\$7,152.00
Copper Service Line	3 EA	\$650.00	\$1,950.00
Sub-Total			\$9,102.00

*Sanitary Sewer Facilities*

<b>Item</b>	<b>Quantity</b>	<b>Unit Price</b>	<b>Total</b>
6" PVC Mains, SDR35, 6"	277 LF	\$28.00	\$7,756.00
Manhole, 48" Diameter	2 EA	\$1,200.00	\$2,400.00
Manhole Cover	2 EA	\$150.00	\$300.00
6" PVC Service Line	3 EA	\$350.00	\$1,050.00
Sub-Total			\$11,506.00

Total			\$20,608.00
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**8. Waycinden**

*A. Walgreens*

*Sanitary Sewer Facilities*

<b>Item</b>	<b>Quantity</b>	<b>Unit Price</b>	<b>Total</b>
6" Ductile Iron	95 LF	\$30.00	\$2,850.00
48" Sanitary Manhole	1 EA	\$1,500.00	\$1,500.00
Total			\$4,350.00